

Facility Name: **Morgan Electro Ceramics**  
Unit Name: **Finishing Equipment 6342**  
Company I.D.: **VPD-24**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **January**

Year: **2001**

#### Unit Information

Tank Length (inside) **2.92** (feet)  
Tank Width (inside) **1.50** (feet)  
Tank Surface Area (s.a.) **4.38** (feet)<sup>2</sup>

Solvent Usage Information				Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>		
2	S.G. of Solvent	<b>1.62</b>		[From MSDS]
3	Solvent Density	<b>13.51</b>	(lb/gallon)	[From MSDS]
4	Solvent Added	<b>0.0</b>	(gallon)	[From monthly log]
5	Waste Removed	<b>0.0</b>	(gallon)	[From monthly log]
6	% Solvent in waste	<b>100%</b>	( % )	[From analytical report]
7	Solvent Removed in waste	<b>0.0</b>	(gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b>	(gallon)	[From monthly log]
9	Total Solvent Removed	<b>0.0</b>	(gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>0.0</b>	(gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>0.0</b>	(lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>				
Average Solvent Emission Rate		<b>0.0</b>	(lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b>	(lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.				
<b>Three Month Rolling Average</b>				
3 - Month Average Solvent Emission Rate		<b>0.0</b>	(lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]

Facility Name: **Morgan Electro Ceramics**  
Unit Name: **Finishing Equipment 6342**  
Company I.D.: **VPD-24**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **February**

Year: **2001**

### Unit Information

Tank Length (inside) **2.92** (feet)  
Tank Width (inside) **1.50** (feet)  
Tank Surface Area (s.a.) **4.38** (feet)<sup>2</sup>

Solvent Usage Information			Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>	
2	S.G. of Solvent	<b>1.62</b>	[From MSDS]
3	Solvent Density	<b>13.51</b> (lb/gallon)	[From MSDS]
4	Solvent Added	<b>0.0</b> (gallon)	[From monthly log]
5	Waste Removed	<b>0.0</b> (gallon)	[From monthly log]
6	% Solvent in waste	<b>100</b> ( % )	[From analytical report]
7	Solvent Removed in waste	<b>0.0</b> (gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b> (gallon)	[From monthly log]
9	Total Solvent Removed	<b>0.0</b> (gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>0.0</b> (gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>0.0</b> (lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>			
Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b> (lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.			
<b>Three Month Rolling Average</b>			
3 - Month Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]

Facility Name: **Morgan Electro Ceramics**  
 Unit Name: **Finishing Equipment 6342**  
 Company I.D.: **VPD-34**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **March**

Year: **2001**

#### Unit Information

Tank Length (inside) **2.92** (feet)  
 Tank Width (inside) **1.50** (feet)  
 Tank Surface Area (s.a.) **4.38** (feet)<sup>2</sup>

Solvent Usage Information			Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>	
2	S.G. of Solvent	<b>1.62</b>	[From MSDS]
3	Solvent Density	<b>13.51</b> (lb/gallon)	[From MSDS]
4	Solvent Added	<b>0.0</b> (gallon)	[From monthly log]
5	Waste Removed	<b>0.0</b> (gallon)	[From monthly log]
6	% Solvent in waste	<b>100</b> ( % )	[From analytical report]
7	Solvent Removed in waste	<b>0.0</b> (gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b> (gallon)	[From monthly log]
9	Total Solvent Removed	<b>0.0</b> (gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>0.0</b> (gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>0.0</b> (lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>			
Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b> (lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.			
<b>Three Month Rolling Average</b>			
3 - Month Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]

Facility Name: **Morgan Electro Ceramics**  
Unit Name: **Finishing Equipment 6342**  
Company I.D.: **VPD-24**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **April**

Year: **2001**

#### Unit Information

Tank Length (inside) **1.92** (feet)  
Tank Width (inside) **1.21** (feet)  
Tank Surface Area (s.a.) **2.32** (feet)<sup>2</sup>

Solvent Usage Information			Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>	
2	S.G. of Solvent	<b>1.62</b>	[From MSDS]
3	Solvent Density	<b>13.51</b> (lb/gallon)	[From MSDS]
4	Solvent Added	<b>0.0</b> (gallon)	[From monthly log]
5	Waste Removed	<b>0.0</b> (gallon)	[From monthly log]
6	% Solvent in waste	( % )	[From analytical report]
7	Solvent Removed in waste	<b>0.0</b> (gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b> (gallon)	[From monthly log]
9	Total Solvent Removed	<b>0.0</b> (gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>0.0</b> (gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>0.0</b> (lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>			
Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b> (lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.			
<b>Three Month Rolling Average</b>			
3 - Month Average Solvent Emission Rate		<b>0.0</b> (lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]

Facility Name: **Morgan Electro Ceramics**  
Unit Name: **Finishing Equipment 6342**  
Company I.D.: **VPD-24**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **May**

Year: **2001**

#### Unit Information

Tank Length (inside) **2.92** (feet)  
Tank Width (inside) **1.50** (feet)  
Tank Surface Area (s.a.) **4.38** (feet)<sup>2</sup>

Solvent Usage Information			Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>	
2	S.G. of Solvent	<b>1.62</b>	[From MSDS]
3	Solvent Density	<b>13.51</b> (lb/gallon)	[From MSDS]
4	Solvent Added	<b>3.0</b> (gallon)	[From monthly log]
5	Waste Removed	<b>0.0</b> (gallon)	[From monthly log]
6	% Solvent in waste	( % )	[From analytical report]
7	Solvent Removed in waste	<b>0.0</b> (gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b> (gallon)	[From monthly log]
9	Total Solvent Removed	<b>0.0</b> (gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>3.0</b> (gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>40.5</b> (lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>			
Average Solvent Emission Rate		<b>9.3</b> (lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b> (lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.			
<b>Three Month Rolling Average</b>			
3 - Month Average Solvent Emission Rate		<b>3.1</b> (lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]

Facility Name: **Morgan Electro Ceramics**  
Unit Name: **Finishing Equipment 6342**  
Company I.D.: **VPD-24**

EPA Facility ID: **1318031627**

Ohio EPA I.D.: **P019**

Month: **June**

Year: **2001**

#### Unit Information

Tank Length (inside) **2.92** (feet)  
Tank Width (inside) **1.50** (feet)  
Tank Surface Area (s.a.) **4.38** (feet)<sup>2</sup>

Solvent Usage Information				Formulas / Notes
1	Type Solvent Used	<b>Perchloroethylene</b>		
2	S.G. of Solvent	<b>1.62</b>		[From MSDS]
3	Solvent Density	<b>13.51</b>	(lb/gallon)	[From MSDS]
4	Solvent Added	<b>25.0</b>	(gallon)	[From monthly log]
5	Waste Removed	<b>25.0</b>	(gallon)	[From monthly log]
6	% Solvent in waste		( % )	[From analytical report]
7	Solvent Removed in waste	<b>25.0</b>	(gallon)	[gal. Waste] * [% solvent]
8	Pure Solvent Removed	<b>0.0</b>	(gallon)	[From monthly log]
9	Total Solvent Removed	<b>25.0</b>	(gallon)	[ 7 + 8 ]
10	Total Solvent Emitted	<b>0.0</b>	(gallon)	[ 4 + 9 ]
11	Total Solvent Emitted	<b>0.0</b>	(lbs)	[ 10 * 3 ]
<b>Monthly Emissions</b>				
Average Solvent Emission Rate		<b>0.0</b>	(lb/month/ft <sup>2</sup> s.a.)	[ 11 / (tank surface area) ]
Average Solvent Allowable Rate		<b>30.6</b>	(lb/month/ft <sup>2</sup> s.a.)	From 40 CFR 63, Subpart T
<b>Note:</b> If ave. solvent emission rate is < 30.6 lb/month/ft <sup>2</sup> , NO action is required. If ave. solvent emission rate is > 30.6 lb/month/ft <sup>2</sup> , Note in quarterly exceedance report.				
<b>Three Month Rolling Average</b>				
3 - Month Average Solvent Emission Rate		<b>3.1</b>	(lb/month/ft <sup>2</sup> s.a.)	[ Average of three previous months solvent emission rates ]